PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

\$ (673,230

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE OF			OTHER THAN SMALL ENTITY	
TOTAL CLAIMS								RATE	FEE]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	150.00	OR	BASIC FEE	8690C
TC	TAL CHARGEA	BLE CLAIMS	16 min	us 20=	• _			X\$ 25=		OR	X\$50=	
INE	DEPENDENT C	LAIMS	(Z) mi	nus 3 =	•	2		X100=		OR	X200=	160
ML	JLTIPLE DEPEN	IDENT CLAIM PI	RESENT					+180=		OR	+360=	TEX
*,If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	TOTAL	102
力	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL I	ENTITY	OR	OTHER SMALL	
AMENDMENT &		CLAIMS REMAINING AFTER		HIGH NUM PREVI PAID	KEST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADD TION. FEI
	Total	AMENDMENT .	Minus	0	20 = /			X\$ 25=		OR	X\$50=	
	Independent	. 7	Minus	***	5	=/		X100=		OR	X200=	
4	FIRST PRESE	NTATION OF MI	JLTIPLE DEF	PENDEN.	T CLAIM	U	J	+180=		OR	+360=	
								TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
1:	1.1205	(Column 1)		(Colu	mn 2)	(Column 3)	<u> </u>			_		
AMENDMENT B		CLAIMS HIGHEST REMAINING NUMBER AFTER PREVIOUSLY AMENDMENT PAID FOR				PRESENT EXTRA		FIATE	ADDI- TIONAL FEE		RATE	AĐÇ TION. FEI
	Total	. 19	Minus	- c	20	=		X\$ 25=		OR	X\$50=	
	Independent	. 5	Minus	441	5	=		X100=		OR	X200=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						J	+180=		OR	+360=	V
2	27,28,36,37,42							TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	
	(Column 1) (Column 2) (Column 3)								l			/
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		PATE	ADDI- TIONAL FEE	-	RATE	ADI TION FEI
	Total	*	Minus	40		=		X\$ 25=		OR	X\$50=	
	Independent	•	Minus	444	المساي	[=		X100=		OR	X200=	Π
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180=								OR			
										_		